

NOTE

New Synonymy and New Combinations in African  
Predaceous Midges of the Genus *Phaenobezzia*  
(Diptera: Ceratopogonidae)

Grogan (1980, Proc. Entomol. Soc. Wash. 82: 510) recently established that *Parabezzia insolita* Vattier and Adam is a junior synonym of *Parabezzia falcipennis* Clastrier (1960, Arch. Inst. Pasteur Algérie 38: 258–298). However, this synonymy was based on the description and illustrations of *P. insolita* published by Vattier and Adam (1966, Ann. Spéleol. 21: 711–773) as the type of that species could not then be located at ORSTOM (Office de la Recherche Scientifique et Technique Outre-Mer) by Adam. One of us (MC) subsequently located the type of *P. insolita* at ORSTOM in Bondy, France in a box of ceratopogonids among Vattier's material. We can now reaffirm Grogan's (1980) new synonymy and wish at this time to clarify the taxonomic status of several forms described by Vattier and Adam (1966).

Wirth and Ratanaworabhan (1981, Pac. Insects 23: 396–431) recently remarked that "Most of the *Bezzia* species described by earlier authors in the genus or subgenus *Probezzia* Kieffer belong in *Phaenobezzia*." Since the genus *Phaenobezzia* was described by Haeselbarth (1965, Z. Angew. Zool. 52: 297–324) just before the publication of Vattier and Adam (1966), we wish to establish the following new synonymies and new combinations based upon examination of the type specimens from the Congo (Brazzaville).

***Phaenobezzia nzuari* (Vattier and Adam), NEW COMBINATION**

*Probezzia nzuari* Vattier and Adam, 1966: 750 (male).

*Nilobezzia* (*Parrotia*) *troglophila* Vattier and Adam, 1966: 754 (female). **NEW SYNONYMY.**

An examination of the holotypes of these two forms reveals that they are conspecific; the holotype female of *N. troglophila* is the opposite sex of the holotype male of *P. nzuari*. Also, they belong to the genus *Phaenobezzia* in the tribe Palpomyiini and not *Probezzia* or *Nilobezzia* both of which are in the tribe Sphaeromiini.

***Phaenobezzia pajoti* (Vattier and Adam), NEW COMBINATION**

*Probezzia pajoti* Vattier and Adam, 1966: 752 (male).

*Nilobezzia* (*Parrotia*) *congolensis* Vattier and Adam, 1966: 758 (female). **NEW SYNONYMY.**

An examination of the holotypes reveals that the female of *N. congolensis* is actually the opposite sex of the male of *P. pajoti*. As in the preceding two species, both are actually members of the genus *Phaenobezzia*, not *Probezzia* or *Nilobezzia*.

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